



Express Mail No.: EV 335 855 913 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	SHOEMAKER et al.	Confirmation No.:	9090
Serial No.:	09/781,814	Art Unit:	1637
Filed:	February 12, 2001	Examiner:	T. Strzelecka
For:	GENE DISCOVERY USING MICROARRAYS	Attorney Docket No.:	9301-094-999

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the continuing duty of disclosure imposed by 37 C.F.R. § 1.56 and § 1.97 to inform the Patent Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Attorneys for Applicants hereby direct the Examiner's attention to the references GS - GV listed on the attached revised form PTO 1449 entitled "List of References Cited by Applicant."

Identification of the listed references is not to be construed an admission of Applicants or Attorneys for Applicants that such references are available as "prior art" against the subject application. Applicants respectfully request that the Examiner review the listed references and that the references be made of record in the file history of the application.

Pursuant to 37 C.F.R. § 1.97(b)(4), because this information disclosure statement is being filed before the mailing date of a first Office Action on the merits after the filing of a Request for Continued Examination, no fee is due in connection herewith. However, should the Patent Office determine otherwise, please charge the required fee to Pennie & Edmonds LLP deposit account no. 16-1150; a duplicate of this sheet is enclosed.

Respectfully submitted,

Date: July 1, 2003

Adriane M. Antler

Adriane M. Antler
PENNIE & EDMONDS LLP
1155 Avenue of the Americas
New York, New York 10036
212-790-9090

32,605

(Reg. No.)



Express Mail No.: EV 335 855 913 US

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

ATTY DOCKET NO.

9301-094-999

APPLICATION NO

09/781,814

APPLICANT

Shoemaker et al.

FILING DATE

February 12, 2001

GROUP

1637

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
GS	WO 99/23256	5/14/99	PCT			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

GT	Lipshutz <i>et al.</i> , "Using Oligonucleotide Probe Arrays to Access Genetic Diversity," <i>BioTechniques</i> 19(3):442-447 (1995)
GU	Lashkari <i>et al.</i> , "Yeast Microarrays for Genome Wide Parallel Genetic and Gene Expression Analysis," <i>Proc. Natl. Acad. Sci. USA</i> 94:13057-62 (1997)
GV	Jain, "Biotechnological Applications of Lab-Chips and Microarrays," <i>Trends Biotech.</i> 18(7):278-80 (2000)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Express Mail No EV 335 855 913 US

Date Mailed 6/30/2003

Serial No. 09/781,814

Filed February 12, 2001

Inventor/Mark Shoemaker et al.

For GENE DISCOVERY USING MICROARRAYS

1. Second Supplemental Information Disclosure Statement;
2. List of references Cited (references GS-GV); and
3. Binder containing copies of references GS-GV.

File no.: 9301-094-999

Sender: Adriane M. Antler/Lawrence S. Graham

Express Mail No EV 335 855 913 US

Date Mailed 6/30/2003

Serial No. 09/781,814

Filed February 12, 2001

Inventor/Mark Shoemaker et al.

For GENE DISCOVERY USING MICROARRAYS

1. Second Supplemental Information Disclosure Statement;
2. List of references Cited (references GS-GV); and
3. Binder containing copies of references GS-GV.



File no.: 9301-094-999

Sender: Adriane M. Antler/Lawrence S. Graham



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Shoemaker et al.

Serial No.: 09/781,814

Group Art Unit: 1637

Filed: February 12, 2001

Examiner: To be assigned

For: Gene Discovery Using Microarrays

Attorney Docket No.: 9301-094-999

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 & §1.56

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent and Trademark Office of all references coming to the attention of Applicants or their attorneys which are or may be related to patentability of the claimed invention, Applicants hereby direct the Examiner's attention to references **GS** to **GV**, which are listed on the accompanying revised PTO Form 1449.

Copies of the references **GS** to **GV**, are submitted herewith. Applicants respectfully request that the Examiner review the foregoing references and that the references be made of record in the file history of the application.

Identification of the listed references is not to be construed an admission by Applicants or their attorneys that such references are available as "prior art" against the subject application.

Pursuant to 37 C.F.R. § 1.97(b), it is estimated that no fee is due. However, if a fee is deemed to be due, please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A duplicate of this sheet is enclosed for accounting purposes.

Respectfully submitted,

Date June 18, 2003

Adriane M. Antler
PENNIE & EDMONDS LLP
32605
(Reg. No.)

1155 Avenue of the Americas
New York, New York 10036-2711
(212) 790-9090

<p>LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)</p>	<p>ATTY DOCKET NO. 9301-094-999</p>	<p>APPLICATION NO 09/781,814</p>
<p>APPLICANT Shoemaker et al.</p>		
<p>FILING DATE February 12, 2001</p>		<p>GROUP 1637</p>



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO
GS WO 99/23256	5/14/99	PCT			

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

GT	Lipshutz <i>et al.</i> , "Using Oligonucleotide Probe Arrays to Access Genetic Diversity," <i>BioTechniques</i> 19(3):442-447 (1995)
GU	Lashkari <i>et al.</i> , "Yeast Microarrays for Genome Wide Parallel Genetic and Gene Expression Analysis," <i>Proc. Natl. Acad. Sci. USA</i> 94:13057-62 (1997)
GV	Jain, "Biotechnological Applications of Lab-Chips and Microarrays," <i>Trends Biotech.</i> 18(7):278-80 (2000)

<p>EXAMINER</p>	<p>DATE CONSIDERED</p>
<p><small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p>	